

**FIGURE 1**  
**(Prior Art)**

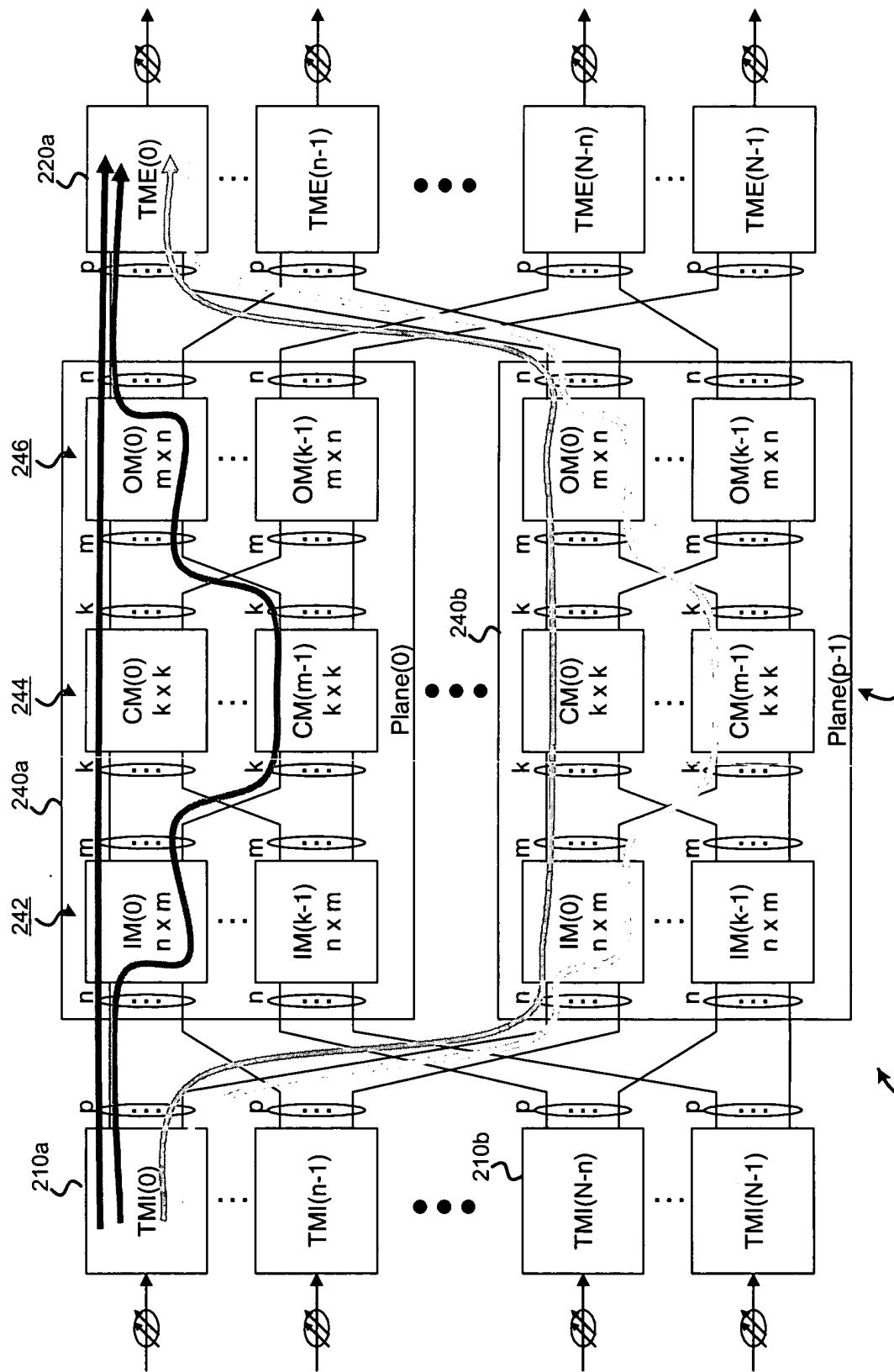


FIGURE 2  
(Prior Art)

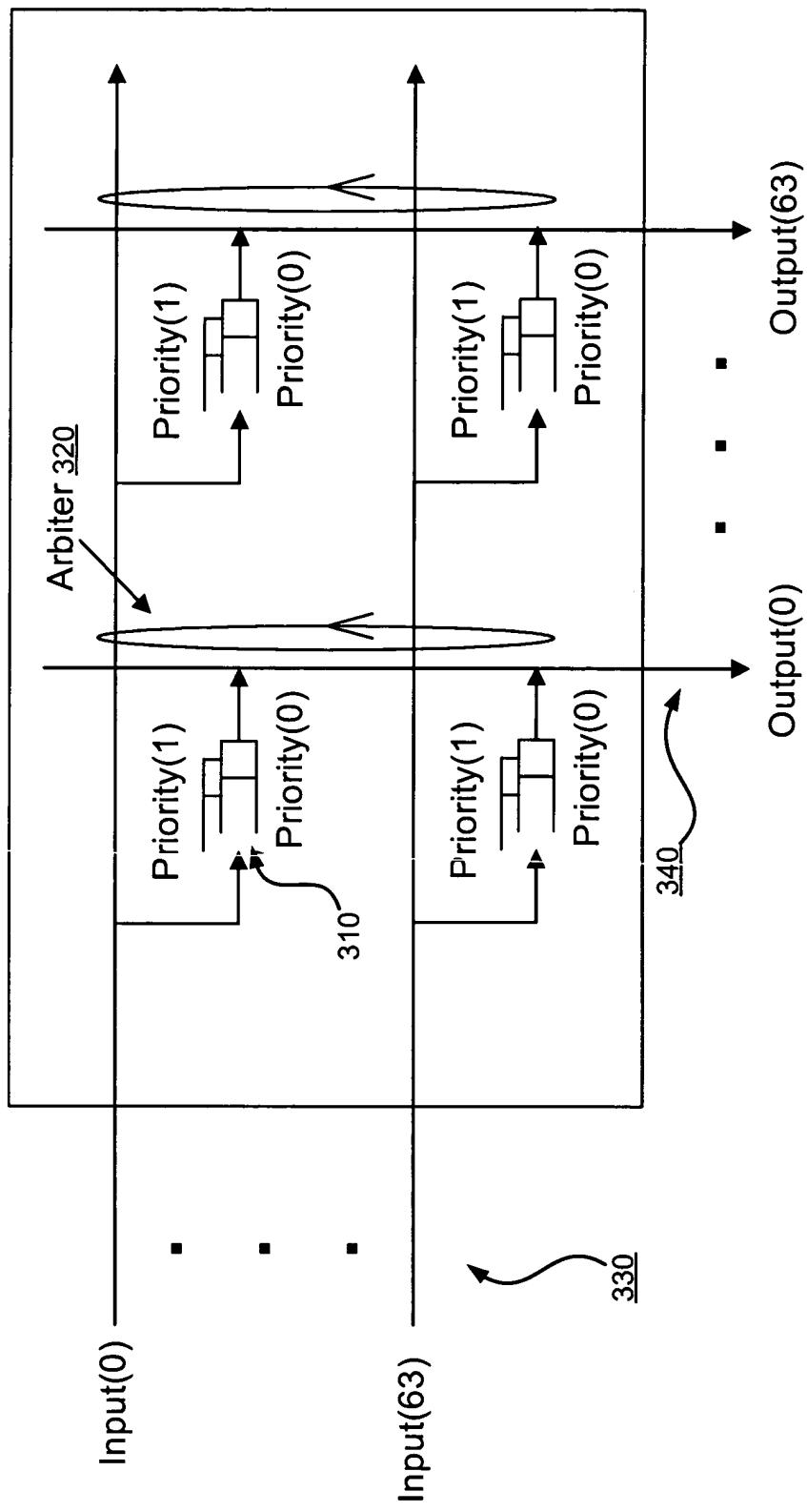


FIGURE 3A

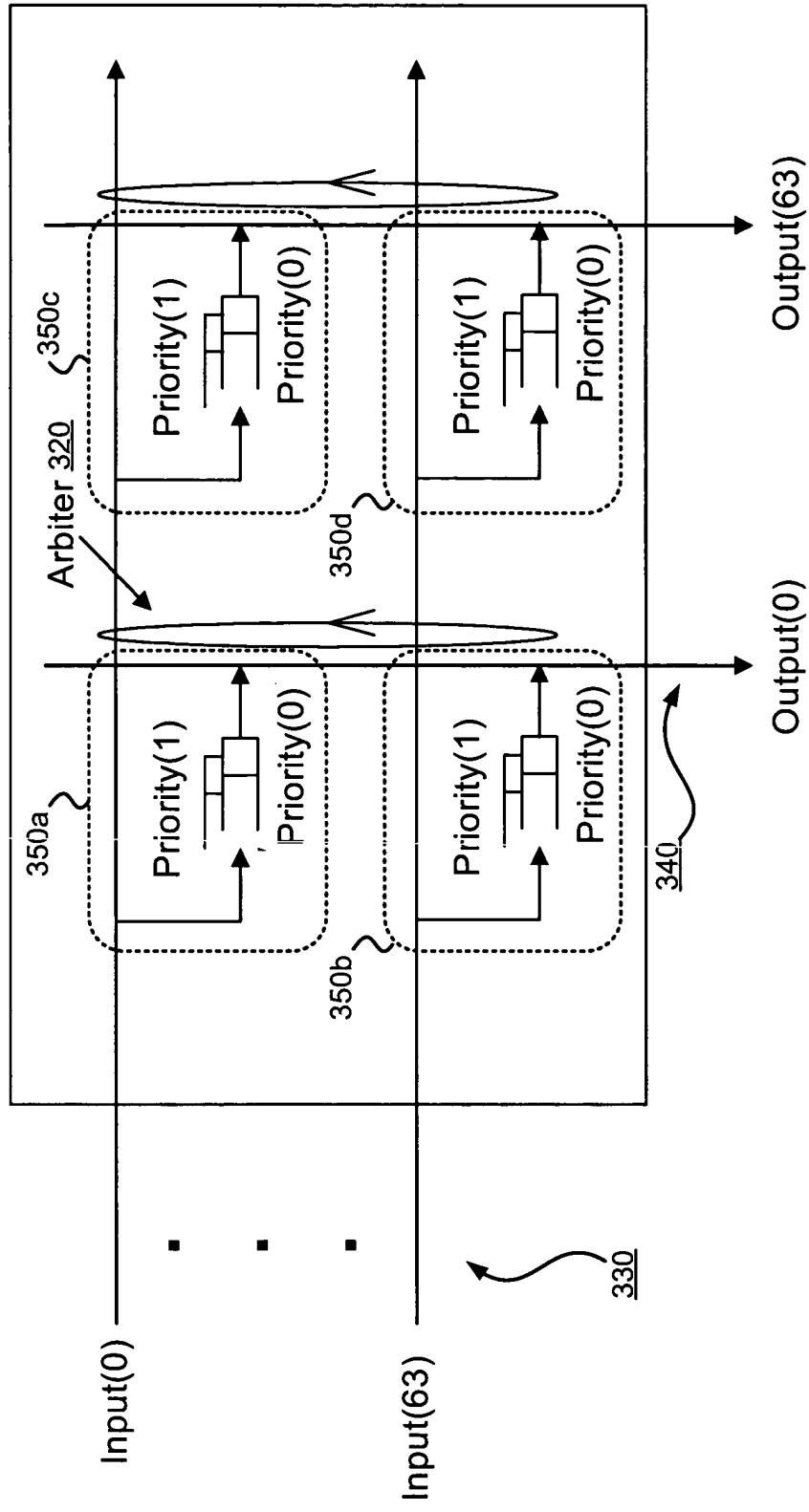


FIGURE 3B

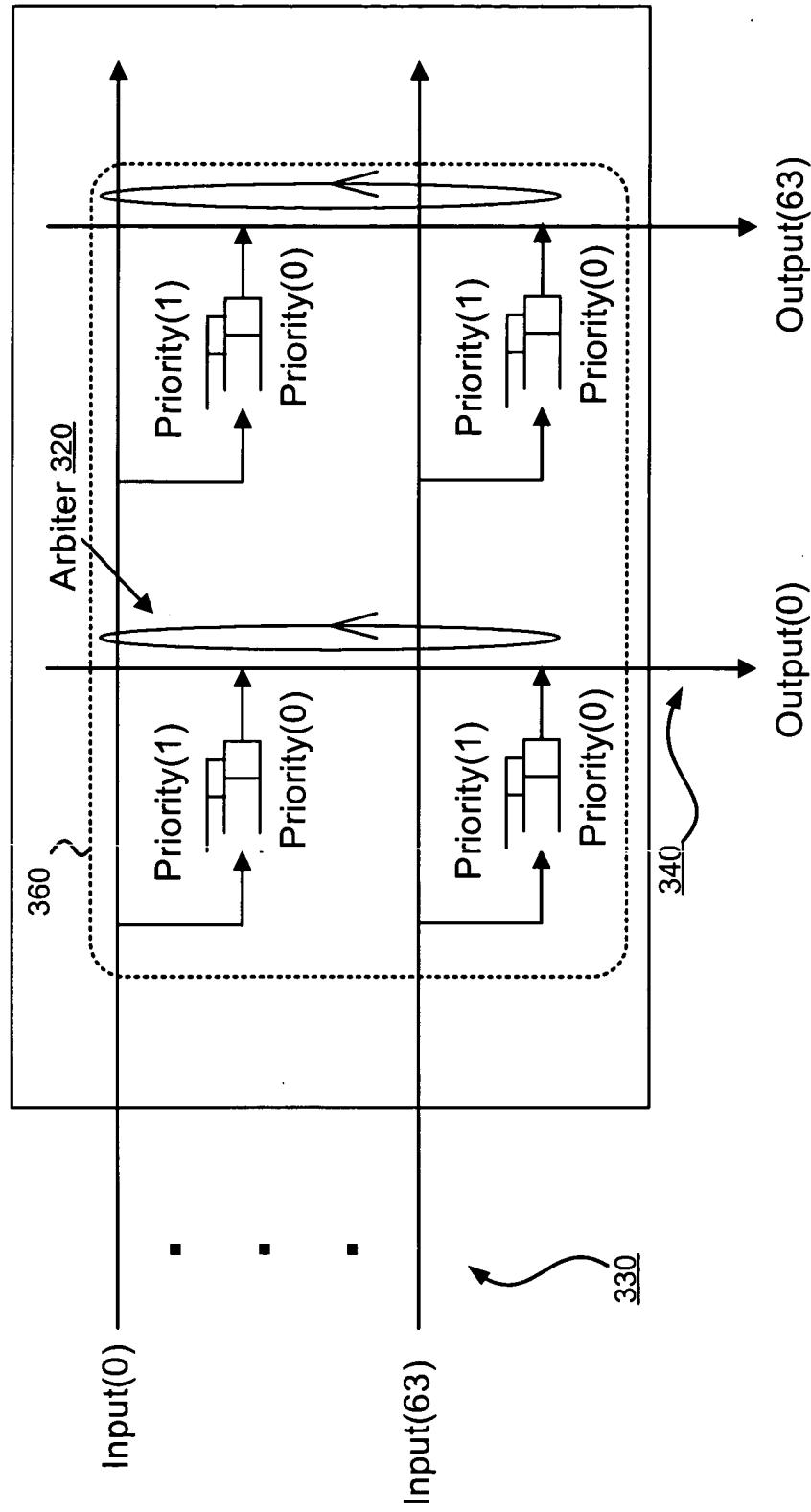
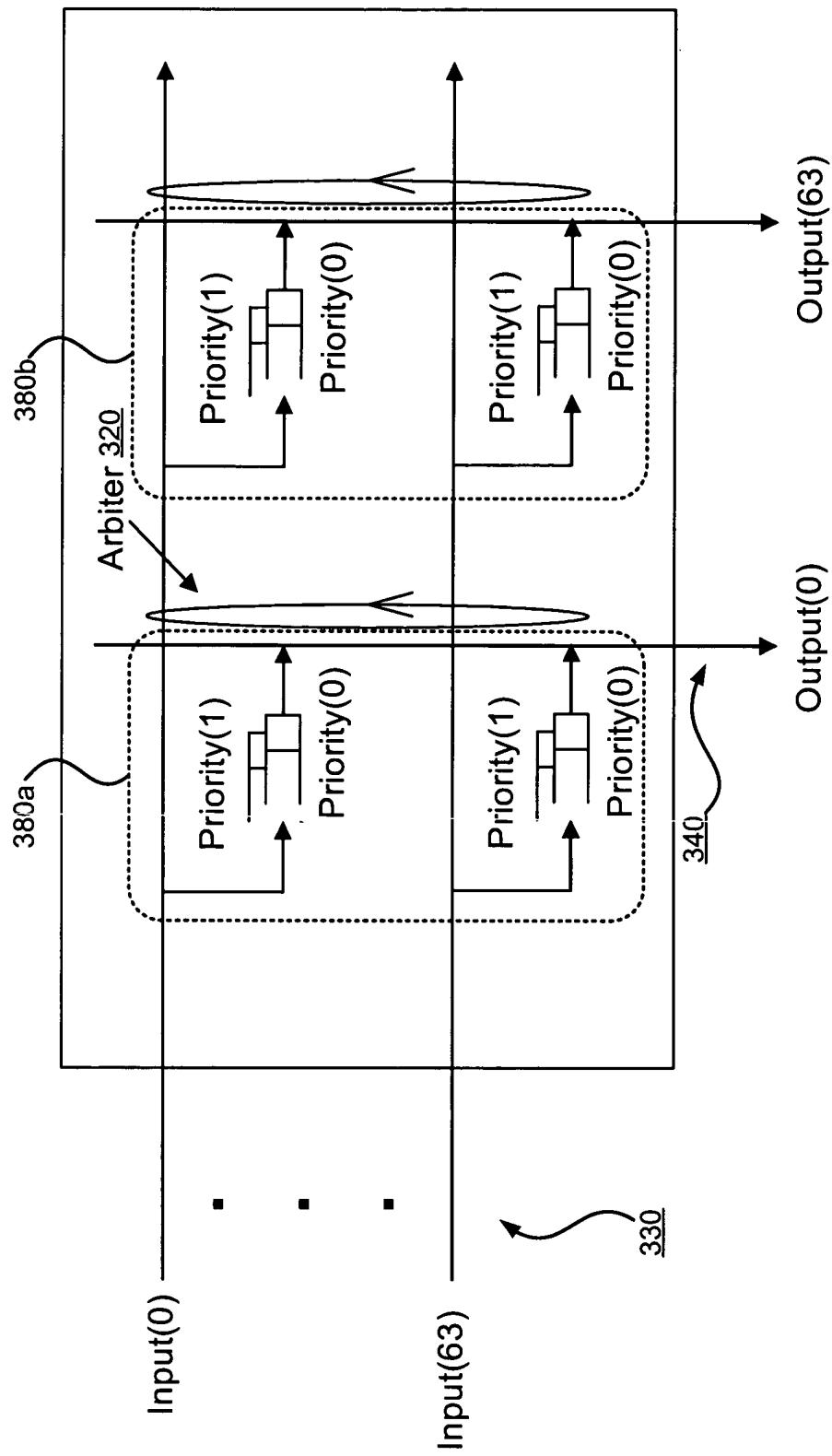


FIGURE 3C

FIGURE 3D



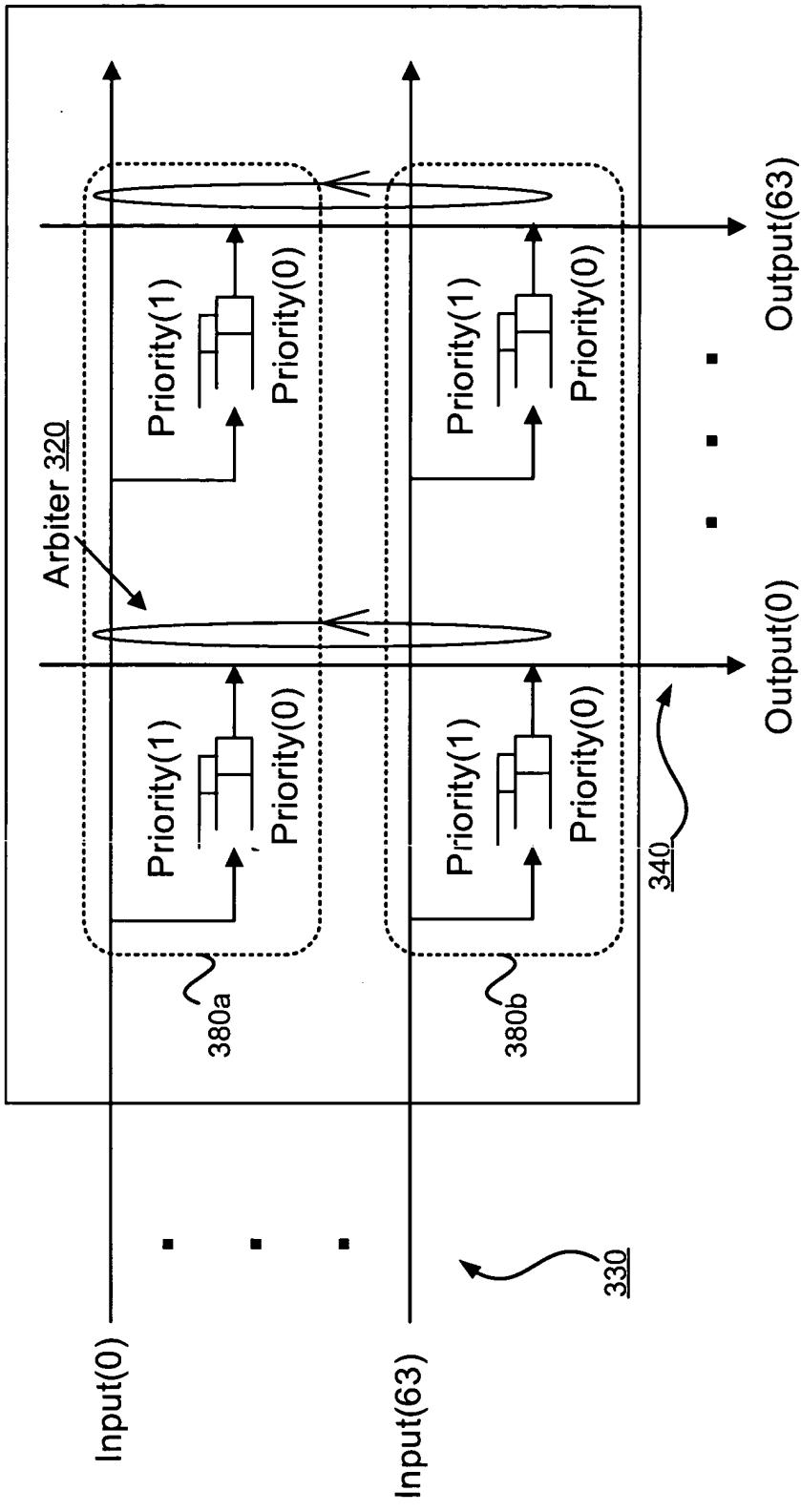


FIGURE 3E

FIGURE 4

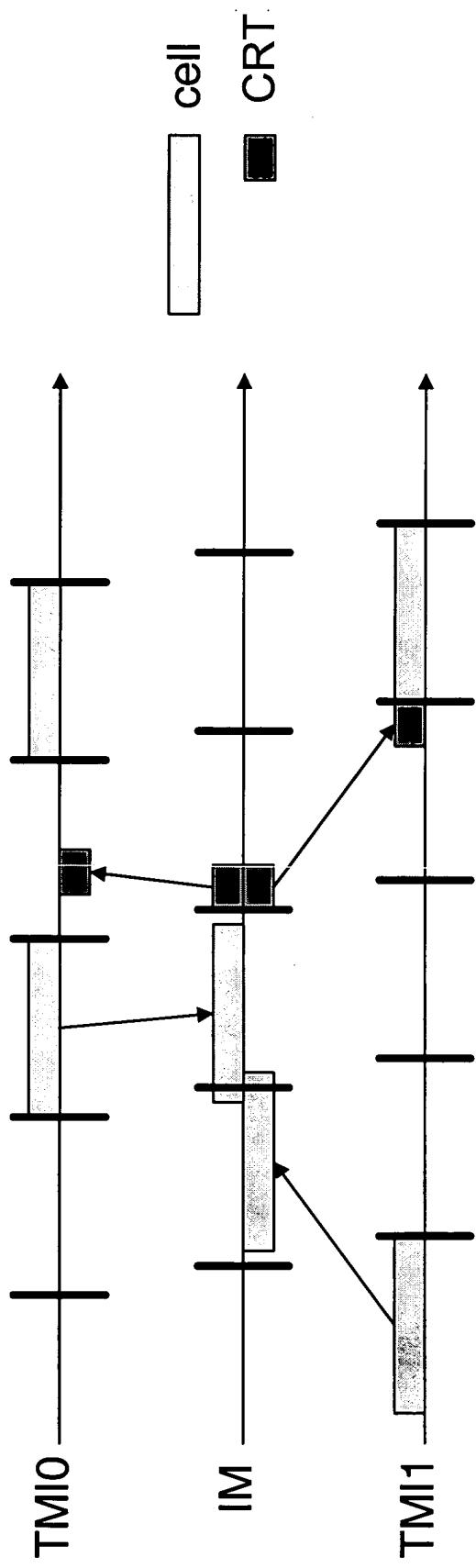
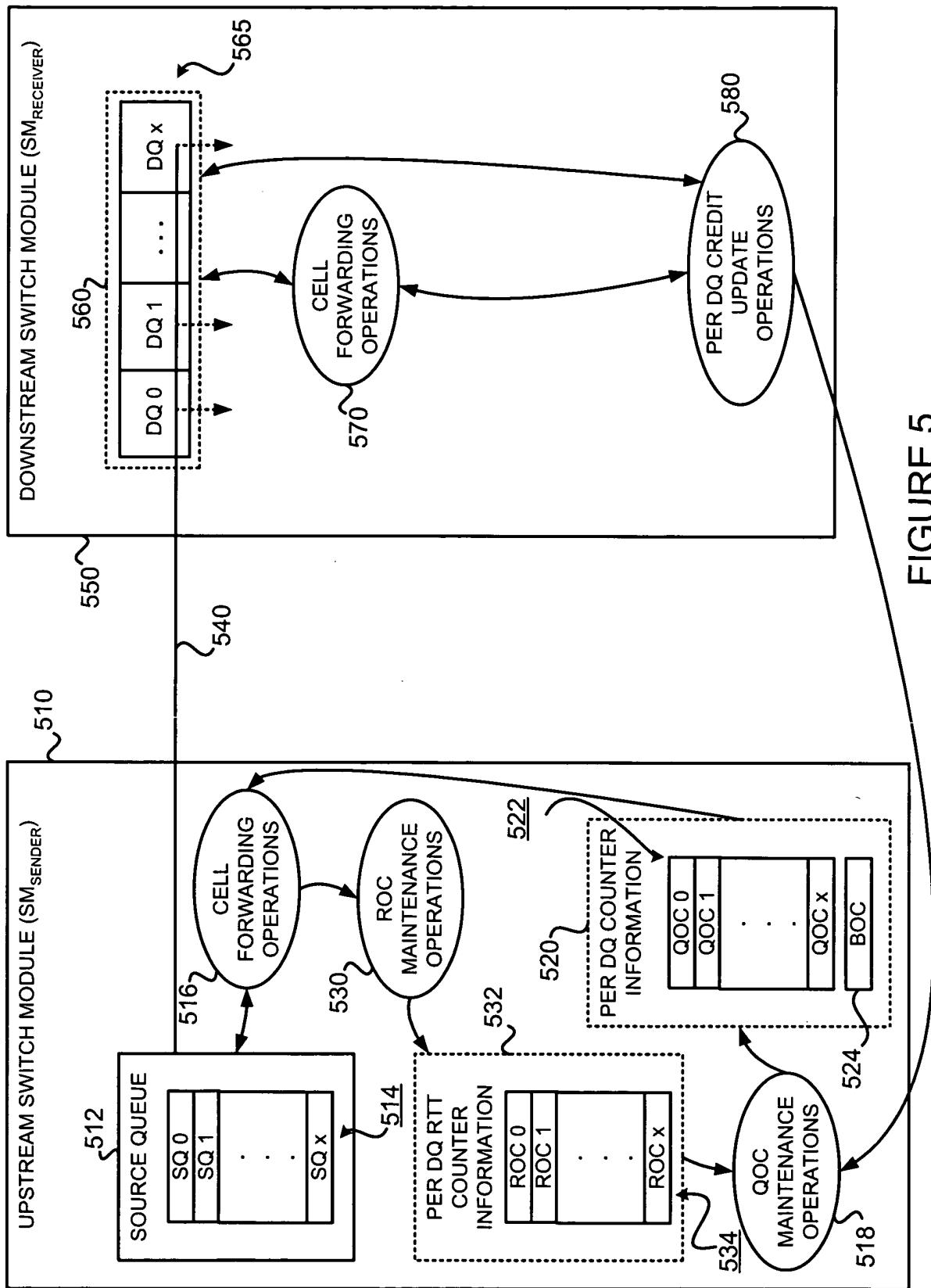


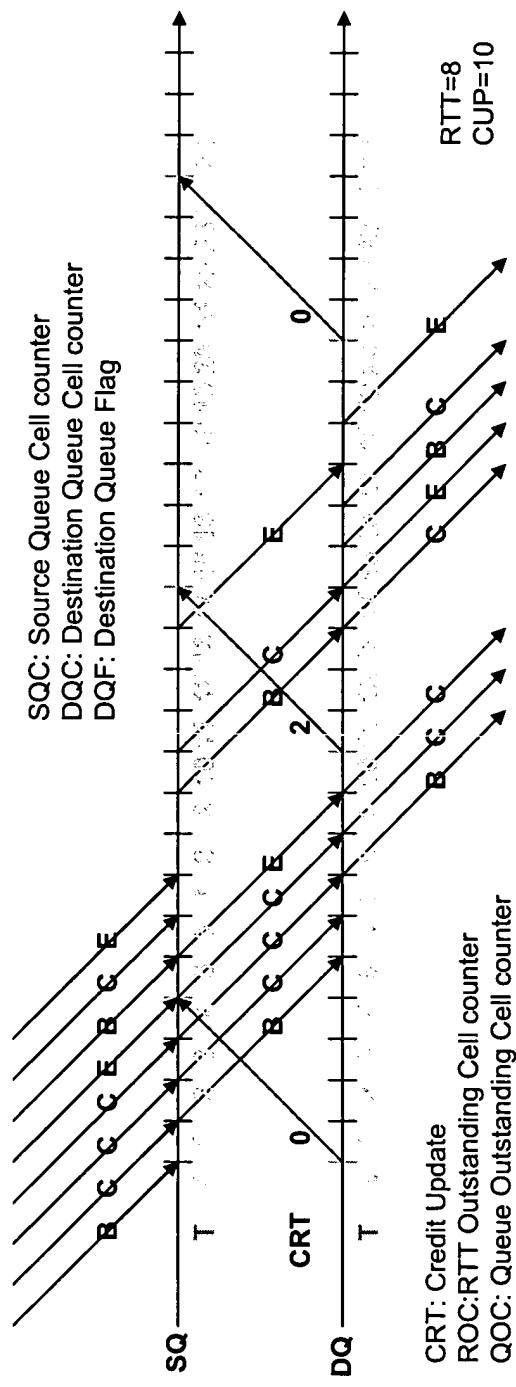
FIGURE 5



**FIGURE 6B**

TS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
SQC	0	1	1	1	1	1	2	3	3	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
DQC	0	0	0	0	0	0	1	2	2	2	2	2	2	1	0	0	0	0	0	0	0	0	0	0	0	
DQF	0	0	1	1	1	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
CRT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ROC	0	0	1	2	3	4	0	0	0	0	1	2	2	3	3	0	0	0	0	0	0	0	0	0	0	
QOC	0	0	1	2	3	4	5	5	5	5	6	7	7	8	5	5	5	5	5	5	5	5	5	5	0	

**FIGURE 6A**



**FIGURE 7A**

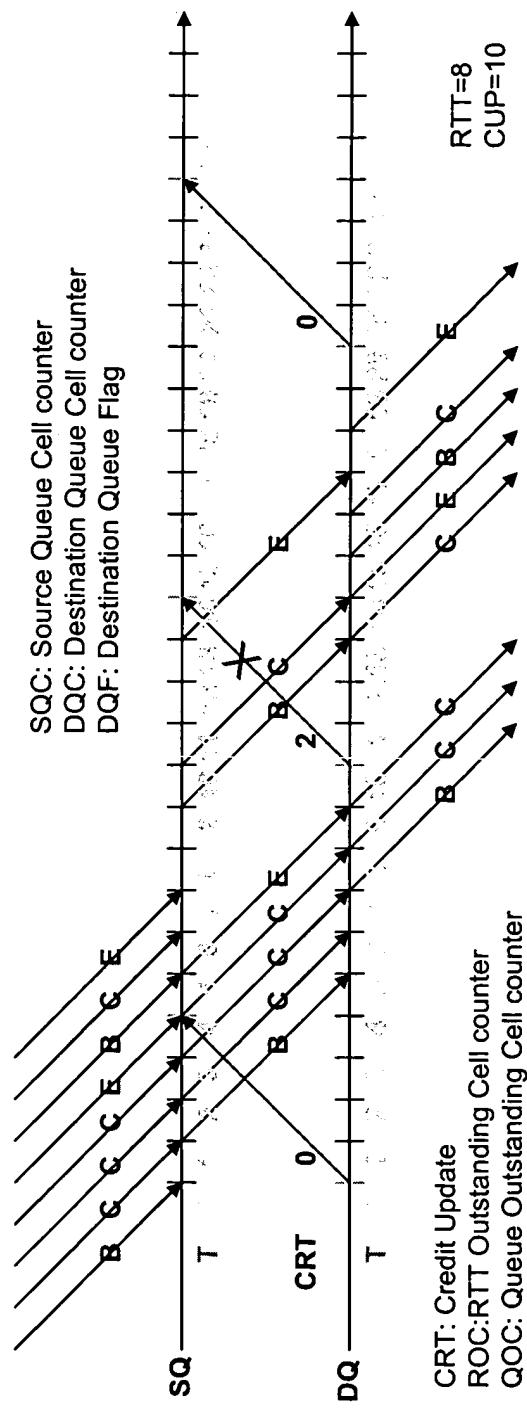
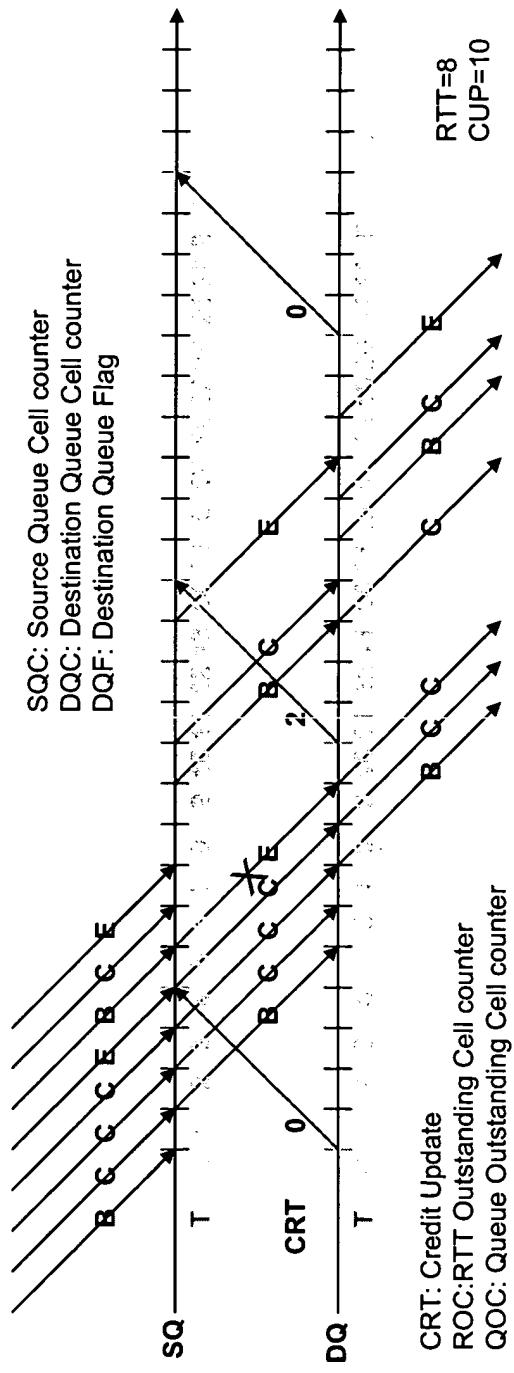


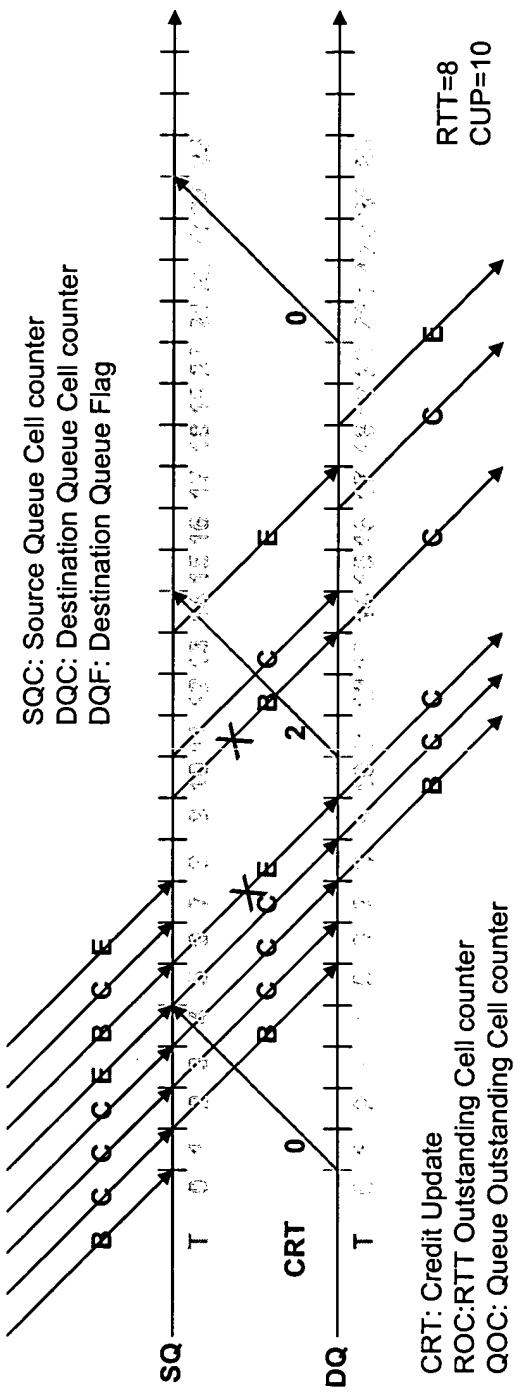
FIGURE 7B

**FIGURE 8A**



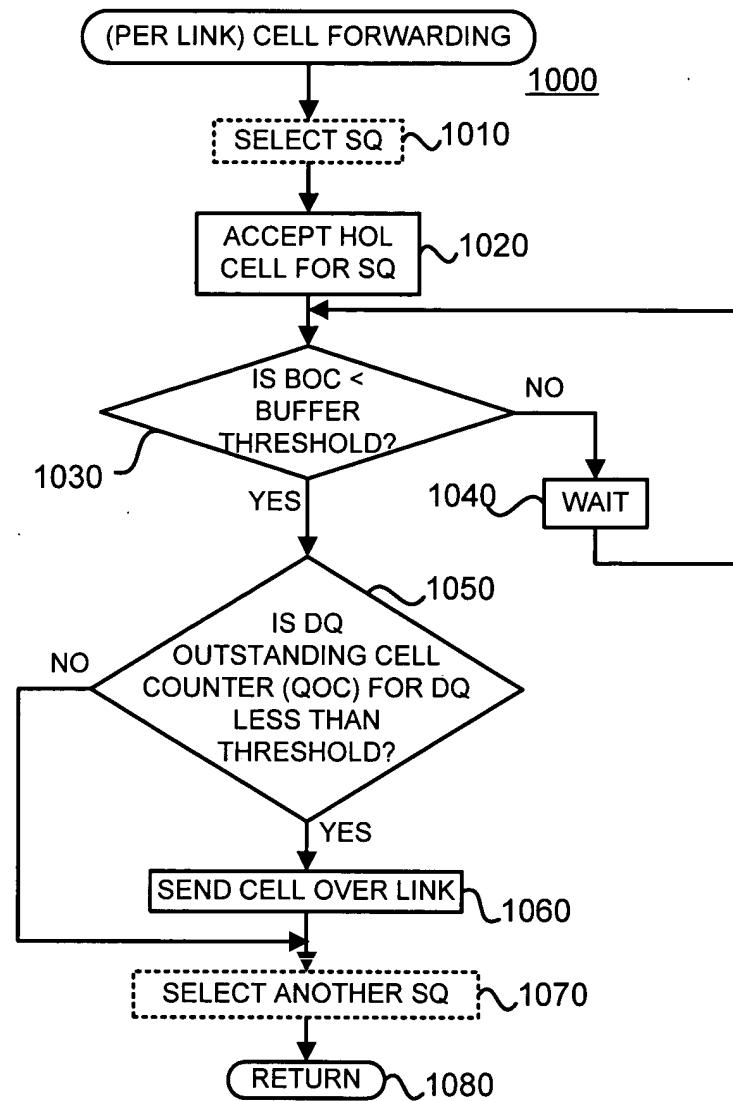
**FIGURE 8B**

FIGURE 9A

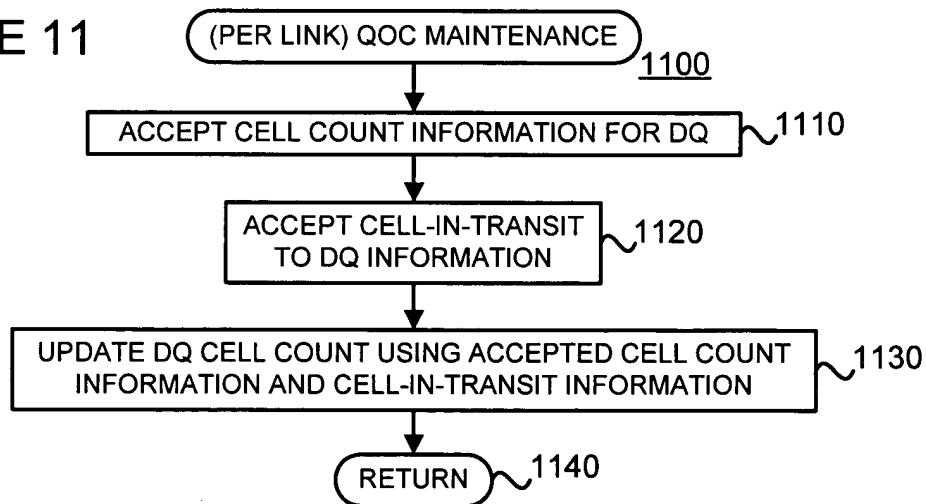


**FIGURE 9B**

**FIGURE 10**



**FIGURE 11**



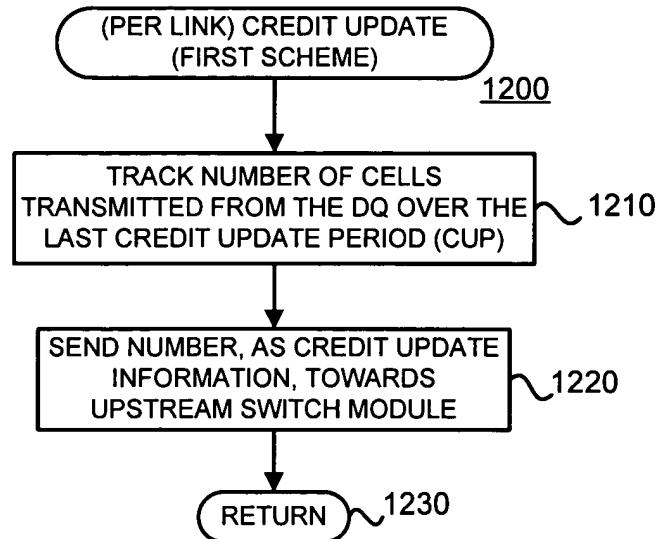


FIGURE 12A

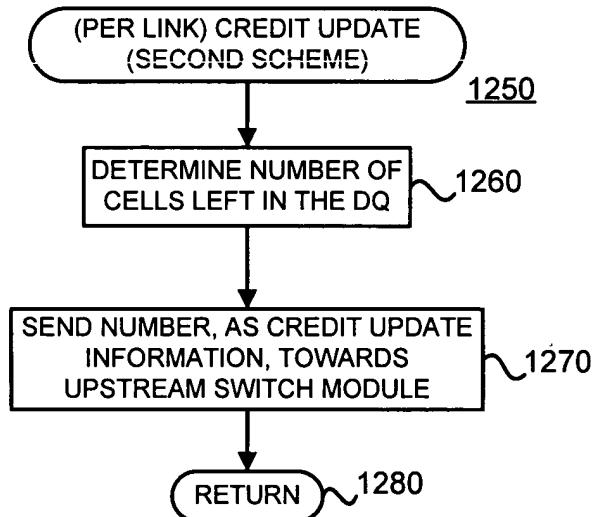


FIGURE 12B

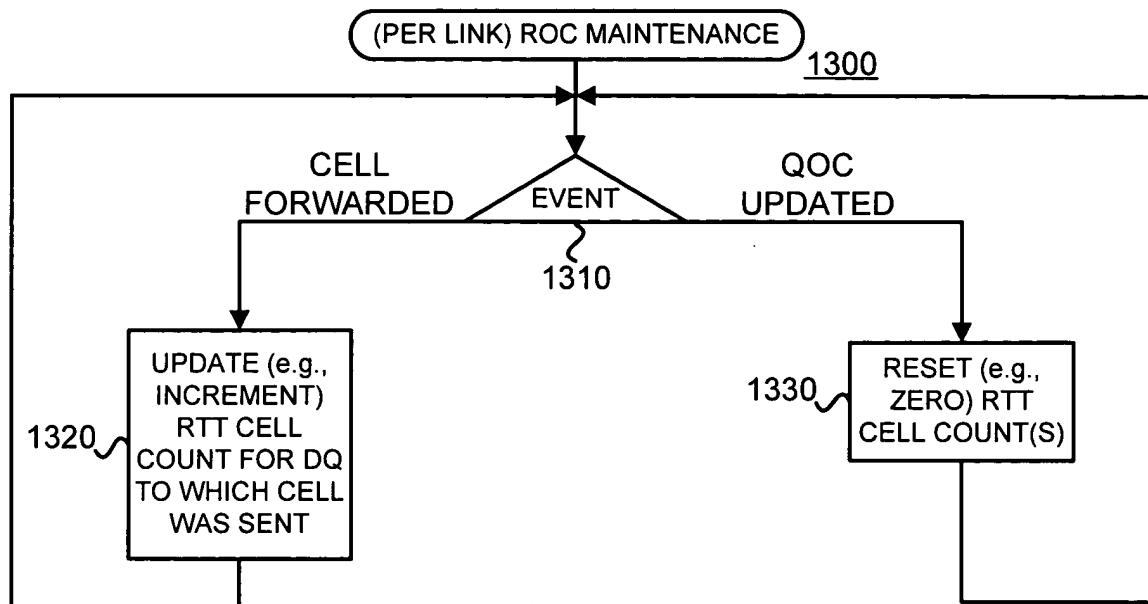


FIGURE 13